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Dated: November 17, 2004

Signature: 

(Eric M. Brusca)

Docket No.: 27866/34132B
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Antony M. Carr

Application No.: 10/685,258

Filed: October 14, 2003

Art Unit: 1642

For: Cell-Cycle Checkpoint Genes

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Copies of the references on the PTO/SB/08 are not provided because they were previously provided in related application, U.S. Serial No. 09/029,047 or previously cited by the Examiner.

Application No.: 10/685,258

Docket No.: 27866/34132B

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 27866/34132B. A duplicate copy of this paper is enclosed.

Dated: November 17, 2004

Respectfully submitted,

By 

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Registration No.: 52,664

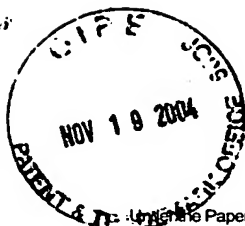
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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	10/685,258
Filing Date	October 14, 2003
First Named Inventor	Antony M. Carr
Art Unit	1642
Examiner Name	Not Yet Assigned
Attorney Docket Number	27866/34132B

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	5,912,143	12/1996	Bandman et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	B1	WO 89/03891				
	B2	WO 90/13667				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	Ahn et al., Nature Genetics 3 (4): 283-291, 1993	
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	C3	Al-Khodairy, et al., "Identification and Characterization of New Elements Involved in Checkpoint and Feedback Controls in Fission Yeast," Mol.Biol.Cell, 5:147-160 (1994)	
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/685,258
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				First Named Inventor	Antony M. Carr
				Art Unit	1642
				Examiner Name	Not Yet Assigned
Sheet	2	of	4	Attorney Docket Number	27866/34132B

C11	Chein, <i>et al.</i> , "The two-hybrid system: A method to identify and clone genes for proteins that interact with a protein of interest," <i>Proc. Nat'l. Acad. Sci. (USA)</i> 88:9578-9582 (1991)	
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C13	Deng, <i>et al.</i> , "Mice Lacking p21 ^{CIP1/WAF1} Undergo Normal Development, but Are Defective in G1 Checkpoint Control," <i>Cell</i> , 62:675-684 (1995)	
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C26	Hartwell, <i>et al.</i> , "Cell Cycle Control and Cancer," <i>Science</i> , 266:1821-1828 (1994)	
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Sheet	3	of	4	Attorney Docket Number	27866/34132B

	C28	Hillier et al. (R09128), Genbank Sequence Database, National Center for Biotechnology Information, National Library of Medicine, Bethesda, Maryland, publicly available April 5, 1995.	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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